Application No.: 10/634,498 Filing Date: August 5, 2003

## AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions and listings of claims in this application. Added matter is indicated by <u>underlining</u> and deleted matter is indicated by a strikethrough or double brackets ([[]]). If any claims are designated "canceled", please cancel such claims without prejudice.

- 1. 31. (Canceled)
- (Currently Amended) An implantable intraocular lens for placement within an eye having a capsular bag connected to a ciliary muscle via zonules, comprising:
  - an optic disposed about an optical axis and including an anterior surface and a posterior surface, the optic configured to be biased to be in an un-accommodated state in the absence of any force;
  - a positioning member operably coupled with the optic and responsive to relaxation of zonules within an eye in order to change the shape of the optic from a first optic shape to a second optic shape, where the second optic shape has a thickness that is greater than the first optic shape, the second optic shape corresponding to an accommodated state:

the positioning member comprising an outer body and a plurality of spaced-apart positioning legs which are arcuate when viewed in a cross section along a plane containing the optical axis, wherein the positioning legs are connected to each other by an annular segment; and

a plurality of haptic arms integrally formed with the plurality of positioning legs and extending from the plurality of positioning legs toward the optic, wherein the haptic arms are coupled to the optic; arms extending radially between the optic and the outer body in an equatorial plane when the optic has the first shape and when the optic has the second shape, the outer body being arcuate when viewed in cross section along a plane containing the optical axis, the outer body including an anterior segment located at least partially anterior to the anterior surface of the optic and a posterior segment located at least partially\_posterior to the posterior surface of the optic, the outer body being configured to encage the capsular bag:

Application No.: 10/634,498 Filing Date: August 5, 2003

> wherein accommodation in response to a relaxation of the zonules is achieved when the optic changes from the first shape to the second shape.

- 33. (Previously Presented) The lens of claim 32, wherein the lens is disposed on either side of a lens plane which approximately bisects the lens, the optic being connected to the positioning member so that the optic lies substantially along the lens plane.
  - 34. (Canceled)
- 35. (Previously Presented) The lens of claim 32, the arms extending along a line from the optic when the optic has the first optic shape and when the optic has the second optic shape.
  - 36. (Canceled)
  - 37. (Canceled)
- 38. (Currently Amended) The lens of claim 326, wherein the <u>positioning</u> legs are areuate in cross-section and include a bight, each of the arms being joined to a corresponding one of the spaced-apart <u>positioning</u> legs at the bight.
- 39. (Previously Presented) The lens of claim 32, the material being selected from the group consisting of gels, silicone, silicone blends, refractive liquids, elastomeric materials, rubbers, acrylates, and mixtures of the foregoing.
  - 40. (Canceled)
- 41. (Previously Presented) The lens of claim 32, the lens having an equatorial diameter of from about 8 to 12 mm.
- 42. (Previously Presented) The lens of claim 32, the lens having a polar height of from about 2 to 5 mm.
- 43. (Previously Presented) The lens of claim 32, the lens having a diopter value of from about 16 to 26.
  - 44 59. (Canceled)
- (Previously Presented) The lens of claim 32, wherein the optic includes liquid material or a gel material.
  - 61. (Canceled)
- 62. (Previously Presented) The lens of claim 32, wherein the optic comprises a capsule formed of a thin continuous wall including an anterior wall portion and a posterior wall

Application No.: 10/634,498 Filing Date: August 5, 2003

portion, the capsule enveloping a discrete liquid material or a discrete gel material disposed between the wall portions thereof.

- 63 68. (Canceled)
- (Previously Presented) The lens of claim 32, wherein the optic includes liquid material enveloped within a capsule formed of a thin continuous wall.
  - 70 72. (Canceled)
- 73. (Previously Presented) The lens of claim 32, wherein movement of the arms causes the optic to change from the first shape to a second shape.
  - 74 76. (Canceled)
- 77. (Previously Presented) The lens of claim 32, wherein the arms are formed of a material that is stiffer or less resilient than a material of the optic and wherein the movement of an inner portion of the stiffer or less resilient arms towards a central zone of the flexible or more resilient optic causes the flexible or more resilient optic to change from the first shape to a second shape.
- 78. (Previously Presented) The lens of claim 32, wherein the optic has a uniform refractive index.
  - 79 81. (Canceled)